Between 2015-2018, researchers at 14 Canadian universities used a common survey instrument to gather information about the RDM practices and attitudes of health sciences students, faculty, and staff, in engineering and science, humanities and social sciences, and most recently, in health and medical sciences. This poster shares the combined preliminary data from 8 institutions which completed the health science survey in 2017, resulting in a convenience sample of 638 researchers.

**FACTORS DRIVING RESEARCH STUDY**
- Major Canadian funding bodies, CIHR, NSERC, and SSHRC, have adopted the Statement of Principles on Digital Data Management and are working towards requirements for data management plans, preservation, and sharing.
- Universities will be required to provide training and services to support researchers in meeting these requirements.
- Awareness of practices and current needs across disciplines to better enable libraries to support research data management (RDM).
- National collaboration between Canadian universities to help meet these needs.

**SURVEY METHODS**

**INTEREST IN SHARING**

The health sciences fields were particularly interested in IRs for long term access and preservation (92%) and gaining assistance with issues associated with preservation/sharing (90%). Researchers with contractual obligations or commercial concerns that prevented them from sharing data seem somewhat less interested in IRs at 70% and 72%.

**DATA MANAGEMENT PLAN SUPPORT**

Respondents of all ranks reported similar DMP needs across disciplines. Over 89% of health sciences researchers would like support with creating their DMP.

**IMPLICATIONS FOR RDM SERVICES**
- Raise awareness of best practices for data sharing, and offer information and workshops that speak to concerns and challenges.
- Promote institutional repositories for data storage and support researchers in using external repositories.
- High interest in services; therefore market DMP Assistant, one-on-one support, and workshops.
- Health science researchers were most interested in library services and may be most receptive to initial marketing of new workshops and tools.

**DATA INSTITUTIONAL REPOSITORIES**

79% of respondents were interested or very interested in IRs.

**INSTITUTIONS INCLUDED IN STUDY**

1 University of Toronto  2 University of British Columbia  3 University of Ottawa  4 Queen’s University  5 University of Alberta  6 Ryerson University  7 McGill University

**FURTHER INFORMATION**

Canadian RDM Survey Consortium reports and data may be found on the Portage site: [bit.ly/2KbH1y3](bit.ly/2KbH1y3)